

ABSTRACT

An integrated image-reading/writing head A comprises an oblong rectangular substrate (4) having a first longitudinal edge portion (4c), a second longitudinal edge portion (4d) and a surface (4a) mounted with an array of light receiving elements (2) and an array of drive IC's (80). The surface (4a) of the substrate (4) is fitted with an oblong case (1) enclosing therein the light receiving elements (2) and the drive IC's (80). The first longitudinal edge portion (4c) of the substrate (4) is extended out of the case by a predetermined width. The surface (4a) of the substrate (4) is further mounted with a light source (3) enclosed within the case (1). A plurality of heating elements (8) are mounted on a region of the surface (4a) of the substrate (4) extended out of the case (1).